

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

### NOTICE OF ALLOWANCE AND FEE(S) DUE

22851

7590

03/01/2005

DELPHI TECHNOLOGIES, INC. M/C 480-410-202 PO BOX 5052 TROY, MI 48007 EXAMINER NGUYEN, LEE

PAPER NUMBER

...., ....

\_\_\_

ART UNIT

DATE MAILED: 03/01/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/828,250	04/09/2001	Jeffrey Joseph Marrah	DP-303452	8164

TITLE OF INVENTION: PHASE COMPENSATION CIRCUIT

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/01/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

annionriate All further com	respondence including the le below or directed otherwise	Patent advance on	iers and notification	of maintenance fees v	ired). Blocks 1 through 5 sh will be mailed to the current ; and/or (b) indicating a separ	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
22851 75	90 03/01/2005			have its own certificat	e of mailing or transmission.	m or rounar arawing, must	
DELPHI TECHN	OLOGIES, INC.			Ce	rtificate of Mailing or Trans	mission	
M/C 480-410-202	•			I hereby certify that the	his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the d	deposited with the United	
PO BOX 5052				addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile	
TROY, MI 48007				transmitted to the USI	<sup>2</sup> 10 (703) 746-4000, on the di	(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	I	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/828,250	04/09/2001		Jeffrey Joseph Ma	rrah	DP-303452	8164	
TITLE OF INVENTION: PI		IRCUIT	:e   r	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
	SMALL ENTITY				1		
nonprovisional	NO	\$1400		\$300	\$1700	06/01/2005	
EXAM	INER	ART UN	т с	LASS-SUBCLASS	J		
NGUYE	N, LEE	2682		455-276100			
CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless	RESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion	Correspondence ation form e of a Customer  E PRINTED ON T clow, no assignee of this form is NOT	(1) the names of or agents OR, alter (2) the name of a registered attorne 2 registered pater listed, no name where PATENT (print data will appear on a substitute for filing the control of the control o	single firm (having as y or agent) and the nan t attorneys or agents. If ill be printed. or type) the patent. If an assign	a member a 2 nes of up to for no name is 3 nee is identified below, the definition of the	ocument has been filed for	
4a. The following fee(s) are  Issue Fee Publication Fee (No s	assignee category or catego enclosed: mall entity discount permitte 'Copies	4b	Payment by cree  Payment by cree  The Director is	mount of the fee(s) is enditional time.	8 is attached.	credit any overpayment, to	
5. Change in Entity Status	(from status indicated above	. <u>, , , , , , , , , , , , , , , , , , , </u>	Deposit Account N	inioei	(enclose all extra co	bpy of dis form).	
_ ` '	MALL ENTITY status. See	•	☐ b. Applicant is r	o longer claiming SMA	LL ENTITY status. See 37 Cl	FR 1.27(g)(2).	
••					ly paid issue fee to the applica istered attorney or agent; or th		
Authorized Signature	* '			Date			
Typed or printed name				•	n No		
This collection of information an application. Confidential submitting the completed applies form and/or suggestions Box 1450, Alexandria, Virgi	in is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, st inia 22313-1450. DO NOT	11. The information. 122 and 37 CFR 10. Time will vary nould be sent to the SEND FEES OR C	n is required to obta 1.14. This collection depending upon the Chief Information COMPLETED FOR	in or retain a benefit by is estimated to take 12 individual case. Any co Officer, U.S. Patent and MS TO THIS ADDRES	the public which is to file (and minutes to complete, includin omments on the amount of tir I Trademark Office, U.S. Depa S. SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents. P.O. Box 1450.	

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/828,250 04/09/2001		7/2001	Jeffrey Joseph Marrah	DP-303452	8164	
22851	7590	03/01/2005		EXAMINER		
DELPHI TECH	HNOLOGIE	S, INC.		NGUYI	EN, LEE	
M/C 480-410-20 PO BOX 5052	)2			ART UNIT	PAPER NUMBER	
	TROY, MI 48007			2682		
				DATE MAIL ED: 03/01/2005		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 644 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 644 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.